

General Statistics, All Sectors 2004

Sector	Turf Acres	Number of Paid Workers	New Turf Acres Established	Cost of Establishing New Turf	Value Of Turf Equipment
Golf Courses	36,900	4,100	680	\$7,979,000	\$189,751,000
Sod Farms ⁴	7,500	180	600	\$781,000	\$43,570,000
General Areas	186,600	16,800	440	\$2,721,000	\$212,357,000
Churches	18,900	3,800	210	\$535,000	\$16,925,000
Cemeteries	5,600	650	10	\$1,348,000	\$6,023,000
Highway Roadsides	298,000	35	2,700	\$446,000	\$32,111,000
Airports	8,600	160	110	\$100,000	\$6,752,000
Parks	42,100	2,600	760	\$7,097,000	\$63,909,000
Schools ¹	43,300	2,400	800	\$7,643,000	\$49,207,000
Schools ²	6,500	1,100	60	\$442,000	\$10,955,000
Home Lawns	1,048,000	378,400	33,800	\$134,253,000	\$4,113,637,000
Lawn Service Companies	³	14,000	12,400	66,258,000	\$281,152,000
Total	1,702,000	424,225	52,570	\$229,603,000	\$5,026,349,000

¹ Public school systems, public & private universities. ² Private K-12, pre-schools, private religious schools. ³ Not asked in survey. ⁴ Revised.



Virginia's
2004 Turfgrass Industry



In cooperation with



A Report
Covering...

- Home Lawns
- Highway Roadsides
- Parks
- General Areas
- Golf Courses
- Sod Farms
- Service Companies
- Cemeteries
- Churches
- Schools
- Airports

The information processed in this brochure displays only the survey highlights. Organization and funding provided by the Virginia Turfgrass Foundation and the Virginia Department of Agriculture and Consumer Services. For questions regarding the overall survey, methodology used, or for a copy of the full report, please contact:

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2004 Virginia Turfgrass

The Virginia Turfgrass Industry continues to be a vital and growing segment of Virginia's agricultural economy, contributing over 424,000 jobs in 2004 to the state's economy with a payroll of an estimated \$1.2 billion dollars, according to a recent survey conducted by the Virginia Office of the National Agricultural Statistics Service (NASS).

An estimated 1,702,000 acres of turf was maintained in Virginia in 2004 compared to 1,368,200 acres in 1998, the last time the survey was conducted. Turfgrass acreage, production and maintenance expenses were measured for 11 distinct sectors; golf courses, sod farms, churches, licensed cemeteries, highway roadsides, airports, parks, schools, home lawns, lawn service companies and general areas.

Home lawns accounted for the largest area of turf at 1,048,000 acres, 334,000 more acres than in 1998. Highway roadsides at 298,000 acres, was the second largest maintained turf area followed by general areas estimated at 186,600 acres.

An estimated 42,100 acres were maintained in state, regional, and city park systems. Golf courses accounted for an estimated 36,900 acres of turf with 4,100 workers engaged in turf management.

2004 Turfgrass Acreage

Sector	2004	1998	% Increase
Golf courses	36,900	33,600	9.8
Sod Farms ³	7,500	4,800	56.3
General Areas	186,600	215,000	-13.2
Churches	18,900	15,600	21.2
Cemeteries ¹	5,600	15,400	-63.6
Highway Roadsides	298,000	290,000	2.8
Airports	8,600	10,200	-15.7
Parks	42,100	26,400	59.5
Schools ²	49,800	43,200	15.3
Home Lawns	1,048,000	714,000	46.8
TOTAL	1,702,000	1,368,200	24.4

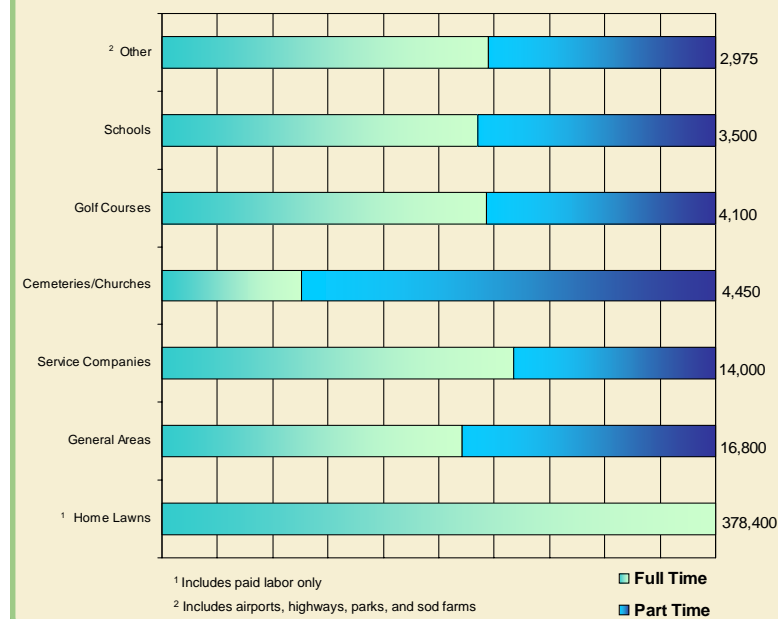
¹ Cemeteries not comparable with 1998.

² All Schools

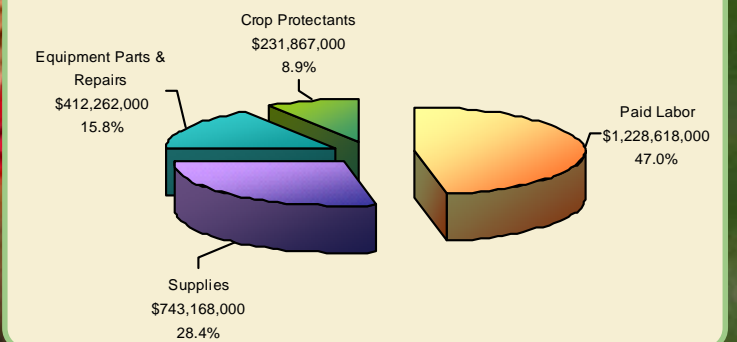
³ Revised.



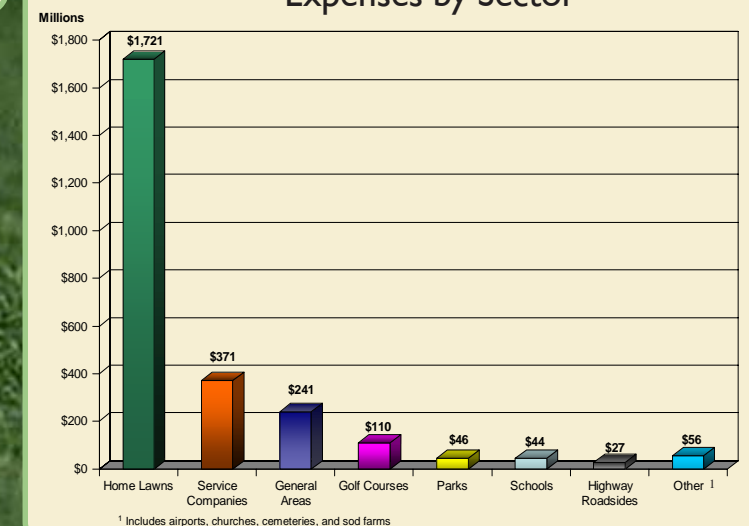
Turfgrass Labor by Sector



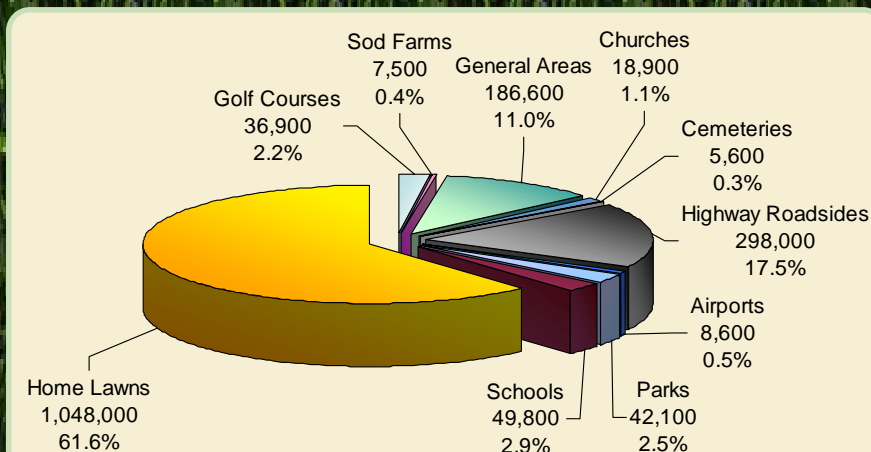
Turfgrass Expenses



Turfgrass Annual Maintenance Expenses by Sector



Who Has The Turfgrass In 2004?



The eleven sectors measured in this survey accounted for an estimated \$2.6 billion in expenses for labor, contract services, equipment, crop protectants, supplies, and new turf establishments.

Turf Maintenance Expenses by Sector, 2004

Sector	Paid Labor ¹	Supplies	Equipment Parts & Repairs	Crop Protectants ²	Total Expenses
Golf Courses	\$66,148,000	\$15,833,000	\$15,367,000	\$12,605,000	\$109,953,000
Sod Farms ⁶	\$10,259,000	\$5,096,000	\$2,232,000	\$1,529,000	\$19,116,000
General Areas	\$184,086,000	\$27,686,000	\$20,747,000	\$8,277,000	\$240,796,000
Churches	\$17,095,000	\$1,600,000	\$2,001,000	\$849,000	\$21,545,000
Cemeteries	\$10,907,000	\$925,000	\$967,000	\$251,000	\$13,050,000
Highway Roadsides	\$11,592,000	\$1,324,000	\$11,789,000	\$2,800,000 ³	\$27,505,000
Airports	\$1,765,000	\$174,000	\$277,000	\$219,000	\$2,435,000
Parks	\$33,809,000	\$5,339,000	\$5,499,000	\$920,000	\$45,567,000
Schools ⁴	\$27,498,000	\$3,772,000	\$5,371,000	\$814,000	\$37,455,000
Schools ⁵	\$4,836,000	\$990,000	\$956,000	\$187,000	\$6,969,000
Home Lawns	\$616,197,000	\$596,313,000	\$315,787,000	\$192,462,000	\$1,720,759,000
Lawn Service Companies	\$244,426,000	\$84,116,000	\$31,269,000	\$10,954,000	\$370,765,000
Total	\$1,228,618,000	\$743,168,000	\$412,262,000	\$231,867,000	\$2,615,915,000

¹ Paid labor excludes capital improvement labor costs. ² Crop protectants include weed, insect, and disease control products. ³ Figure estimated. ⁴ Public school systems, public & private universities. ⁵ Private K-12, pre-schools, private religious schools. ⁶ Revised.